

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Not for submission under 37 CFR 1.99)

Application Number	10/582,394
Filing Date	April 18, 2008
First Named Inventor	Jun OGUMA
Art Unit	1794
Examiner Name	Marie Rose Yamnitzky
Attorney Docket Number	Q95134

**U.S. PATENTS**

Examiner Initials*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	5708130		1998-01-13	Woo et al.	
	2	5958917		1999-09-28	Crowell et al.	
	3	4661297		1987-04-28	Krepelka et al.	
	4	6353083	B1	2002-03-05	Inbasekaran et al.	
	5	6358633	B1	2002-03-19	Sano et al.	

**U.S. PATENT APPLICATION PUBLICATIONS**

Examiner Initials*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	2001/0026878	A1	2001-10-04	Woo et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1	00/55927	WO	A1	2000-09-21	CAMBRIDGE DISPLAY TECHNOLOGY LIMITED		
	2	2005/042176	WO	A1	2005-05-12	E.I. DUPONT DE NEMOURS AND COMPANY		
	3	2004/061048	WO	A1	2004-07-22	EASTMAN KODAK COMPANY		
	4	2005-060684	JP	A	2005-03-10	SUMITOMO CHEMICAL CO., LTD.		English-language Abstract
	5	11-510535	JP	A	1999-09-14	DOW CHEMICAL CO.		English-language Abstract; corresponding to US 5708130

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	T <sup>5</sup>
	1	GRELL et al, "A Glass-Forming Conjugated Main-Chain Liquid Crystal Polymer for Polarized Electroluminescence Applications," Advanced Materials, 1997, vol. 9, no. 10, pp. 798-802.	N

**EXAMINER SIGNATURE**

Examiner Signature	/Andrew K. Bohaty/	Date Considered	09/21/2011
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	2	2003/0027934	A1	2003-02-06	Uckert et al.	
	3	2003/0165713	A1	2003-09-04	Oguma et al.	
	4	2004/0131881	A1	2004-07-08	Zheng et al.	

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	6	2004/041901	WO	A1	2004-05-21	COVION ORGANIC SEMICONDUCTORS GMBH		
	7	2004/084260	WO	A2	2004-09-30	CAMBRIDGE DISPLAY TECHNOLOGY LIMITED		
	8	2004/113412	WO	A2	2004-12-29	COVION ORGANIC SEMICONDUCTORS GMBH		
	9	2002-506481	JP	A	2002-02-26	DOW CHEMICAL CO.		English-language translation; corresponding to US 2001/026878
	10	10-130211	JP	A	1998-05-19	ELI LILLY AND CO.		English-language Abstract; corresponding to US 5958917

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	12	2006-512395	JP	A	2006-04-13			English-language translation; corresponding to WO 2004/061048
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	14	99/54385	WO	A1	1999-10-28	DOW CHEMICAL CO.		
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	16	2006-517595	JP	A	2006-07-27			English-language translation; corresponding to WO 2004/041901
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	18	2008-530254	JP	A	2008-08-07			English-language translation; corresponding to WO 2004/113412

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